

Tennessee Department of Education Federal Programs Directors Conference October 19, 2011

Using Increased Learning Time to Accelerate Turnaround and Transformation

SIG Federal Guidelines: The Bottom Line



Ongoing, high-quality job-embedded professional development



Schoolwide "response- tointervention" model



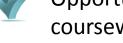
Continuous use of data to differentiate instruction for individual students



Technology-based supports and interventions



Social-emotional & communityoriented services and supports



Opportunities in advanced coursework, dual enrollment programs, or thematic learning academies



Ongoing mechanisms for family and community engagement

A school calendar of 180, 6½-hour days is not enough time to meet all that is required of SIG schools.

Interpreting Federal ILT Guidance for States

A-32d.

. . . An LEA has the flexibility to determine how to precisely meet the requirements to establish schedules that provide increase learning time, and should do so with an eye toward *the goal of increasing learning time enough to have a meaningful impact* on the academic program in which the model is being implemented.

What school/district ILT practices create "a meaningful impact"?

What can SEAs do to support ILT efforts so they create "a meaningful impact"?

State ILT Guidance: Creating Results?



What SIG Schools checking boxes looks like:

- X K-5 School added 5 minutes to each class.
- X High school added an after-school program; however, failed to communicate it to students and families.
- Elementary school added 15 minutes to day for breakfast rather than academics.
- Middle school added one hour 6 years ago, so was not required to implement any more time.



What creating results looks

like:

- High school added 90 minutes daily to make 8-hour student day to provide more core, enrichment, and supports.
- ✓ Elementary school added 7½ hours of instruction per week for all students.
- Middle schools added 75 minutes to each day and 5 days to year. Focus on developing academic language and providing more interventions.

Matthew J Kuss Middle School Ramp Ups

Kuss School Facts			
Location	Fall River, MA		
Grades	des 6 – 8		
Start/End Time	7:18 – 3:30		
# of Students	648		
% Low Income	82		

Designated "Chronically Underperforming" in 2004

Expanded School Day in 2006

Made AYP past two years in 2009 and 2010

What is it?

Small group ELA and/or math support

Students placed and monitored based on interim assessments

Electives, Intervention or Acceleration

Supports taught by content teachers

How much time?

45 minutes, 1 to 6 times per week

27 to 162 total additional hours, depending on student needs

Schedule can be adjusted to each individual student as need identified

Matthew J Kuss Middle School Ramp Ups

	Day 1	Day 2	Day 3	Day 4	Day 5
7:18-8:06	Core:	Core:	Core:	Core: Math	Elective
8:08-8:52	Science	Science	ELA		Math Ramp Up
8:54-9:38	Specialty	ELA Ramp Up	Core: Math	Core:	Core: SS
9:40-10:24	Core: Math	Science Elec.		Science	Core:
10:28-11:12		Core: SS	Specialty	Math Ramp Up	ELA
11:14-12:26			LUNCH		
	Core: SS	Specialty	Core: SS	ELA Ramp Up	Specialty
12:28-1:12	Core:	Core:	ELA Ramp Up	Core:	Core:
1:14-1:58	ELA	Math	Math Ramp Up	ELA	Science
2:00-2:44	Elective	Core:	Core:	Core:	Core: Math
2:46-3:30	Science Elec.	ELA	Science	SS	

Core Subjects

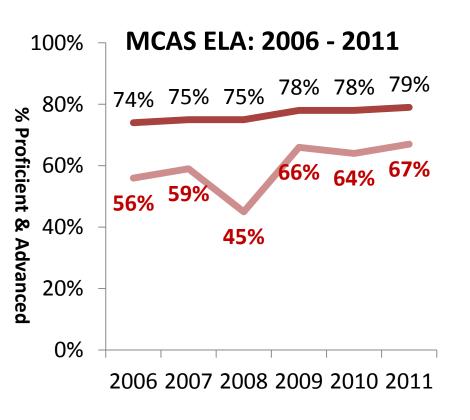
Additional Academics

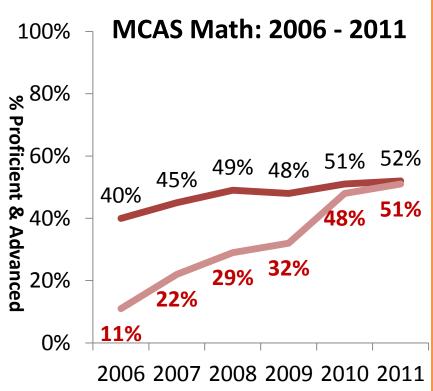
Specialty (art, PE, health)

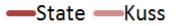
Enrichment Elective

SAMPLE 7th GRADE STUDENT SCHEDULE

8th Grade ELA and Math MCAS* Comparison: Kuss Middle School vs. Massachusetts





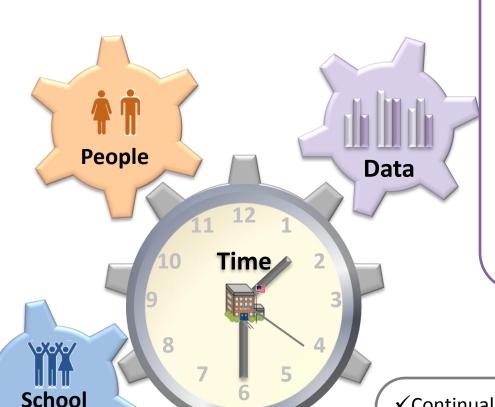


^{*}Massachusetts Comprehensive Assessment System

✓ Build Teams

- ✓ Provide high quality, jobembedded PD
- ✓ Calibrate the administrative team's vision for effective instruction
- ✓ Create a district network

Year 1 Lessons from Boston SIG



- ✓ Create instructional cycles with benchmark and progress monitoring data at the team, school, and district level
- ✓ Set and monitor improvement goals
- ✓ Publically post data

✓ Continually assess how time is being used and make changes to improve learning and teaching conditions

✓ Implement a Positive Behavioral Incentive System

Culture

✓ Establish a culture of high expectations

Dever McCormack K-8 Dorchester, Massachusetts

Version 1.0 September 2010

TIME STRATEGY

Added an hour to the end of the day with community partners



Version 2.0 December 2010

REVISED TIME
STRATEGY

Reallocated funds and hired part-time interventionists that travel throughout the school



TIME UPGRADES



Collaboration with partners to add two additional hours for grade 6 students

Dever-McCormack Lower School Master Schedule (6/20/11)

					T	
Time	K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
9:15	Breakfast 9:15-9:25					
	9:25-9:30 Attendance					
	9:30-11:00	9:30-10:40	9:30-10:03	9:30-9:40 TMM	9:30-9:45 TMM	9:30-9:45 TMM
	Reader's Workshop	Writer's Workshop	Science/SS/TMM	9:40-10:40	9:45-10:35	9:45-10:35
10:00			10:03-10:51	Writer's Workshop	Intervention TWR	Intervention TWR
			Specialty			
		10:40-10:51 TMM			10:35-11:43	10:35-11:43
		10:51-11:37	10:51-11:35	10:40-11:30	Math	Math
11:00	11:00-11:37	Specialty	Science/SS	Intervention TWR		
	Science/SS					
	11:37-12:25	11:37-1:10	11:35-12:25	11:30-12:30	1	
	Specialty	Reader's Workshop	Intervention (TWR)	Math	11:43-12:23	11:43-12:23
12:00					Lunch	Lunch
			12:25-1:50	7	12:25-1:13	12:25-1:13
	12:30-1:10	1	Reader's Workshop	12:30-1:10	Specialty	Specialty
	Lunch		·	Lunch		
1:00	1:10-1:25			1:10-1:53	1:13-2:41	1:13-2:41
	Rest	1:10-1:50		Science/SS	Reader's Workshop	Reader's Workshop
	1:25-2:25	Lunch				
	Math	1:50-2:50		1:53-2:41		
2:00		Math	1:50-2:30	Specialty		
	1		Lunch	·		
	2:25-3:29	1	2:30-3:30	2:41-4:15	2:41-3:41	2:41-3:41
	Writer's Workshop	2:50-3:40	Math	Reader's Workshop	Writer's Workshop	Writer's Workshop
3:00		Intervention				
	3:29-4:19	3:40-4:15	3:30-4:15	1		
	Intervention TWR	Science/SS	Writer's Workshop		3:41-4:15	3:41-4:15
4:00					Science/SS	Science/SS
4:15	Dismissal					

Dearborn Middle School Roxbury, Massachusetts

Version 1.0 September 2010

TIME STRATEGY

Added an hour as an additional class dedicated to small group individualized intervention



Version 2.0 September 2011

REVISED TIME STRATEGY

 Modified the master schedule to align bilingual classes with mainstream classes to allow for greater flexibility

•Reassigned staff to allow for an additional math class for student not required to participate in SEI classes

•Increased teacher collaboration opportunities

Orchard Gardens K-8 Roxbury, Massachusetts

Partnership-Based Approach to Expanding Time

7:30 2:30 5:30

Current School Day with Additional Hour	Partner-Led Instruction
 Grades 6-8 Students receive an additional math or ELA class based on needs Grades K-5 Core teacher decides if the additional hour is to be used for math or ELA instruction 	Citizen Schools •Mandatory additional time for 6 th and 7 th grade •Mandatory additional time for targeted 8 th grade students
	•Additional time for 50% of K-5 th grade students

Targeted Support for Struggling Students



Higher Achievement Achievement

Student Achievement

Lower Achievement For many students, an expanded school day provides the academic supports they need to be successful...



...but some require more supports







Successful schools also find time beyond the school calendar to provide these supports



Tennessee Department of Education Federal Programs Directors Conference

October 19, 2011

www.timeandlearning.org